

OCTOBER 2015

HPARC NEWSLETTER

High Point
Amateur Radio
Club



OCTOBER MEETING

Just three more months and I'm out of here, they won't even miss me...Oh, hey. Didn't see you standing there. Heh, heh, you didn't happen to overhear me, did you? You know they have redefined the definition of insanity didn't you? You are not insane if you talk to yourself. You are insane if you answer yourself and then argue with yourself. That's not true. Is so. Anyway...

Dale Waterson will give the program for the October meeting. Dale will be giving a program on Paperchasing and collecting certificates. He will be talking about how to find, log and apply for operating awards and will bring his collection. Should be interesting.

Because of the change of date for the September meeting, Larry Kirby couldn't make the meeting and will instead give his program in January. David Macchiarolo came up with a quickie program. David talked about a Heathkit 2-meter radio that he was giving away as well as showing a coaxial dual-band J-pole that was to go to Dan.

By the way, David Macchiarolo has done a wonderful job of keeping something going in the program depart-

ment. It isn't always easy to come up with a program each month, but David has managed to keep the calendar full. Thanks, David.

It has been a busy month. At the September meeting, I forgot to mention the Yaesu repeater deal that had been extended until September 30 (the next President will do a much better job, I promise). There was such a positive attitude towards purchasing this repeater, I called an emergency meeting to approve its purchase. There were enough members or proxies to constitute a quorum, and the club voted to purchase the Yaesu repeater. We should hear more about this at the meeting.

The forms we sent to the State—one to change registered agent and one to amend the Articles of Incorporation—were sent back to us because of errors. We have corrected those forms and sent them back to the State.

The application for the 501(c)3 tax-exempt status has finally been finished and mailed to the IRS. Now we cross our fingers and wait. Thanks to everyone who has worked so hard for this.

Although it is some time off, we voted at the September meeting to have our Christmas meeting/party on Saturday, December 5, 2015 at the same location as last year—Hickory Chapel Wesleyan Church Fellowship Building. More on this in coming months. Please put this on your calendar now and plan to attend.

At the August meeting, the HPARC had a food drive asking members to bring in non-perishable foods to donate. It was voted at that meeting we continue doing this for the foreseeable future. Please bring a few cans/boxes of non-perishable foods, and we will give them to a worthy charity.

Whew! Have I forgotten anything? For a small club, we sure are busy. Thanks to everyone for your support small and great. Hope to see everyone at the October meeting.

**HPARC Meeting
October 5, 2015**

**Rancho's,
10463 North Main St,
Archdale, NC**

Meal at 6:30 p.m.
Business meeting at 7:00 p.m.

HPARC TO CONTINUE COLLECTING FOOD

At the August meeting, the HPARC collected canned and packaged food to be distributed among a couple of members who are associated with

food pantries and food kitchens. It was decided by the club to continue this activity.

If you wish to participate, please bring non-perishable

food items to the club. It doesn't have to be canned food – just non-perishable such as boxed or packaged food items.

We appreciate your help.

RAMPING UP AGAINST RADIO INTRUDERS

A recent report from the International Amateur Radio Union has put Radio Amateurs on alert to some new and persistent sources of interference on the bands. An increasing amount of Russian military traffic has turned up at 40 meters and 20 meters, according to the September newsletter from the IARU Region 1 Monitoring System. Monitors in Europe reported strong daily interference and frequent splatter in particular in Gorodezh on 14.108 MHz from a Russian over-the-horizon radar, and found the Russian Navy using FM CW frequently on 14.192 MHz. Other monitors, based in Germany, reported Chinese over-the-horizon radars operating on other bands, including 75 meters. Region 1 monitors have also detected interference from Spanish fishing ves-

sels on all bands, and an interfering transmission from a beacon in Kazakhstan on 7027.5 kHz, sent as a continuous letter "V." European-based monitors have also detected interference on 10 meters, as transmissions between taxi dispatchers and drivers.

Wolf Hadel, D-K-2-OH-M (DK2OM), a coordinator and monitor with the program, has told members of the Rusk County Amateur Radio Club in East Texas that Russian and Iranian over-the-horizon operations are among the worst offenders, especially on 20 meters. Hadel has been encouraging more Hams to become volunteer monitors.

—*Amateur Radio Newslines*, Report 1978,
September, 25, 2015

105-YEAR-OLD HONORED FOR 90 YEARS IN RADIO

The Quarter Century Wireless Association (QCWA) has honored 105-year-old Charlie Hellman, W2RP, of Hastings-on-Hudson, New York, for his 90 years in Amateur Radio. On August 31, the QCWA presented a "90 Year Continuous Licensed Certificate Award" (No 1) to Hellman, whom the organization at the time called "the oldest living Amateur Radio operator in the United States and possibly the world." Hellman got his Ham ticket in 1925, when he was 15 years old. He joined QCWA in 1975 and is a

member of QCWA Chapter 181 in New York's Hudson Valley. He gets on the air regularly.

After QCWA posted its announcement on QRZ news forum, however, Marcel Stieber, AI6MS, chimed in to point out that Hellman is not the oldest known Ham. He said that Harry Wolf, W6NKT, of Morro Bay, California, is 106, although licensed but since 1936.

First licensed as W2AMK, Hellman was an educator. After working his way through the City College of New York, he taught physics on the sec-

ondary level. During World War II, the Department of War tapped Hellman to write a textbook, *Elements of Radio*, for training radio operators.

Hellman's certificate reads, "The Quarter Century Wireless Association presents this 90th Anniversary Award to its Distinguished Member Charles 'Charlie' Hellman, W2RP, to commemorate Ninety Years of Service as a licensed Radio Amateur."

—*The ARRL Letter*,
September 10, 2015,
Rick Lindquist, WW1ME,
Editor

The HPARC Newsletter is published monthly by the High Point Amateur Radio Club (HPARC) for its members. The HPARC Newsletter serves as a source of information about Club activities, and general news items of interest to Amateur Radio. Opinions expressed herein are not necessarily those of the HPARC or its officers. Material in this newsletter may be reproduced provided the HPARC is properly credited.

Complimentary issues of the HPARC Newsletter are available by writing to the HPARC Newsletter at PO Box 4941, High Point, NC 27263 or emailing your request to w4ua@arrl.net. Subscriptions are available to non-members for \$12.00 a year. Contributions and letters/emails to the editor are welcome.

Membership is open in the HPARC to all licensed Amateur Radio operators. Membership is \$24.00 a year. Associate membership is also available to those who are interested in Amateur Radio but who do not currently hold a license. Associate membership is \$12.00 a year. Student membership is also available for \$12.00 a year.

The High Point Amateur Radio Club meets the first Monday of each month at 6:30 p.m. at a local restaurant announced in the newsletter. The business meeting starts around 7:00 p.m. followed by a short program of interest. Family and visitors are welcome to attend. For more information, please call or email one of the HPARC officers listed in this newsletter.

THE FCC IS NOW PAPERLESS!

The ARRL VEC is reminding Amateur Radio license applicants that the FCC no longer routinely prints or mails license documents. In an effort to streamline its procedures and save money, the FCC went “paperless” in February 2015.

“Customer contact with the VEC has tripled since this change, as many Amateurs have not heard of the change or do not understand the FCC procedures for obtaining a license copy,” said ARRL VEC Manager Maria Somma, AB1FM. She said the most frequently asked question comes from Universal Licensing System users who have applied for renewal or modification, but then think the transaction was not completed because they did not get a new copy of their license in the mail.

“Once we look up the info, our answer is nearly always that the requested transaction actually was completed and appears in the FCC database, but they won’t be getting a copy of the updated license in the mail,” Somma said. Less frequently, her department hears from exam applicants who ask why they did not receive a copy of their license after they passed the test.

To help clarify things, Somma has created a web page, How to Obtain an Official FCC License Copy, <http://www.arrl.org/obtain-license-copy> devoted to explaining the various ways a licensee can get an official license document from the FCC. An official license displays the FCC logo and the “Official Copy” watermark across each page. A printer-friendly version of the instructions is available on the ARRL website.

Somma said the easiest way for a license holder to obtain a license copy is to call the FCC at (877) 480-3201.

Licensees can also download and print their own official license copy by logging into the

Universal Licensing System (ULS) using their FCC Registration Number (FRN) and password, then clicking on “Download Electronic Authorizations” in the menu on the left. The ULS has also added a green informational banner that says, “Change your paper authorization preferences here, or download your official electronic authorizations now.” Somma points out that the green banner is only temporary, and it eventually will go away.

At least for now, though, clicking the “here” hyperlink will take you to the Paper Authorization Preferences” page. To continue receiving paper license documents, click “Yes.” Clicking the “now” hyperlink will take you to the “Download Authorizations” page.

On the “Download Authorizations” page, scroll down to the “Filter by Radio Service” box (remember, the ULS is not just for the Amateur Service). First, highlight your call sign and then click “ADD>” to put your call sign into the “Authorizations to Download” column. Scroll down a little further and click “DOWNLOAD>” to create an official FCC license PDF document that can be saved or printed.

When modifying, renewing, or requesting a duplicate license copy, a licensee who already has an FCC Registration Number (FRN) and provides a valid e-mail address under “Applicant Information” while logged into the ULS system will receive an official ULS-generated electronic authorization via e-mail.

All Amateur Radio exam applicants should include a valid e-mail address on their NCVEC 605 form, in order to receive a copy of their license electronically.

—*The ARRL Letter*,
September 24, 2014,
Rick Lindquist, WW1ME,
Editor

USING MORSE CODE TO CHEAT AT CHESS

Arcangelo Ricciardi is not a Ham Radio operator, but he was slapped with a fierce sanction nonetheless, and accused of cheating, after it was discovered he was using Morse Code to cheat at chess. Using a care-

fully hidden miniature camera, he was transmitting game moves to someone using a chess computer program, who would then transmit Morse Code responses back about what his next moves should

be. So when officials discovered the camera and the strategy – tipped off by his unusual eye-blinking – Ricciardi was disgraced and ousted.

—*Amateur Radio Newslines*,
Report 1977, Sept, 18, 2015



High Point Amateur Radio Club
PO Box 4941
High Point, NC 27263

HPARC OCTOBER CALENDAR

3 — Rock Hill, SC Hamfest
5 — HPARC Club Meeting
 11 — Maysville, NC Hamfest
12 — COLUMBUS DAY
 13 — Navy Day
 16 — National Boss Day
 15-25 — NC State Fair
 17-22 — High Point Furniture Market
 19-23 — School Club Roundup
 24 — Lexington, NC BBQ Festival
 24-25 — CQ World-Wide Contest, Phone

25 — Mother-In-Law's Day
 25 — HPARC Newsletter deadline
31 — HALLOWEEN
 31-Nov 1 — EME – 50 to 1296 MHz

BIRTHDAYS

Lon Cecil — October 30

2015 HPARC OFFICERS

Mark McMahan, KB4MFP — President — 887-3039 — kb4mfp@arrl.net
 Dan Bly, KB8TLF — Vice-President — 259-1203 — kb8tlf@gmail.com
 Larry Kirby, KI4LHX — Secretary — 442-0421 — LarryCFII@EarthLink.net
 Warren Gallemore, KA4LOQ — Treasurer — 883-4944 — warren960@mac.com
 Newsletter Editor — Mark McMahan — 887-3039 — kb4mfp@arrl.net
 HPARC Web page: <http://www.w4ua.org> — email: w4ua@arrl.net

Breakfast
every Saturday
 —
8:00 a.m.
 —
Biscuitville,
2709 S. Main St.